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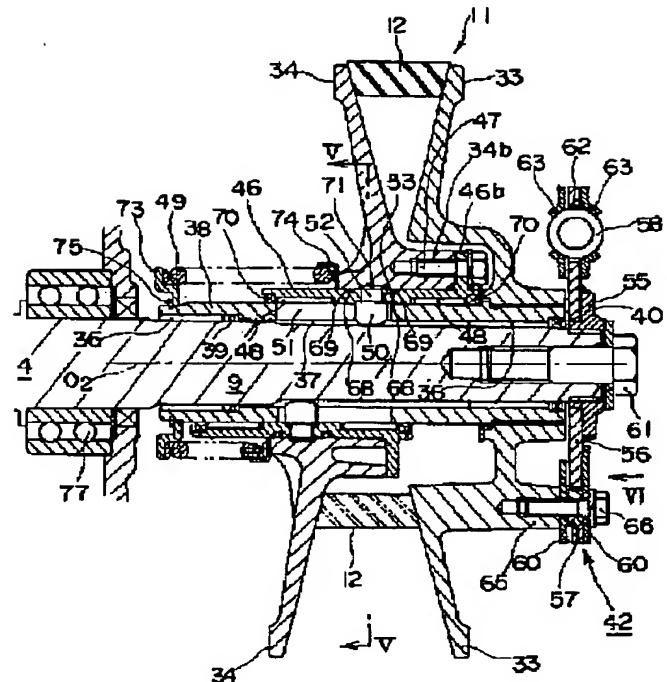
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 APPLICATION NUMBER : 09341229

APPLICANT : KAWASAKI HEAVY IND LTD;

INVENTOR : TAKAGI IZUMI;

INT.CL. : F16H 9/12 F16H 55/56

TITLE : V-BELT TYPE AUTOMATIC
 TRANSMISSION



ABSTRACT : PROBLEM TO BE SOLVED: To simplify a pressure adjusting mechanism of a driven adjusting vehicle and reduce the number of parts at the same time.

SOLUTION: A sleeve 46 integral with a movable sheave 34 capable of moving in the axial direction is provided with a roller 50 facing inward, and a spiral cam groove 51 is formed on a cam shaft 38 on an inner peripheral side. The roller 50 has a small diameter part 52 extended outward in the radial direction through an annular stepped part integrally, the small diameter part 52 is inserted into a roller support hole 53 formed in the sleeve 46 from the inside in the radial direction to support it so as to turn freely, the annular stepped part is brought in contact with and is supported by an inward end fringe in the radial direction of the support hole 53, and an inward end fringe in the radial direction of the roller 50 opposes to an outer peripheral face of a driven shaft to prevent slip off of the roller in the radial direction. Consequently, it is possible to reduce the number of parts of a support part for roller and the number of parts for preventing slip off thereof.

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